

High-pressure mercury-vapor lamp

FIG. 1

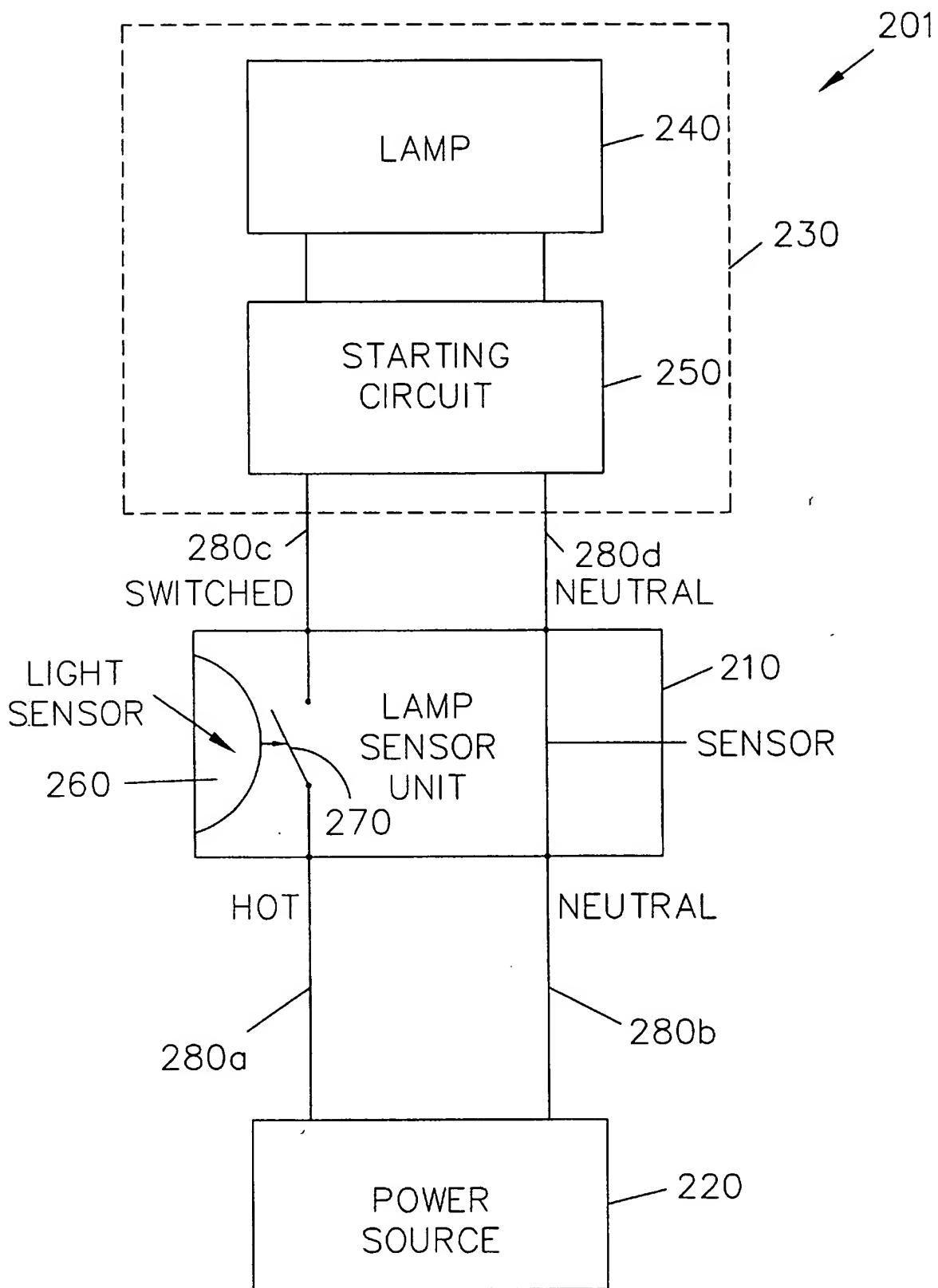


FIG. 2

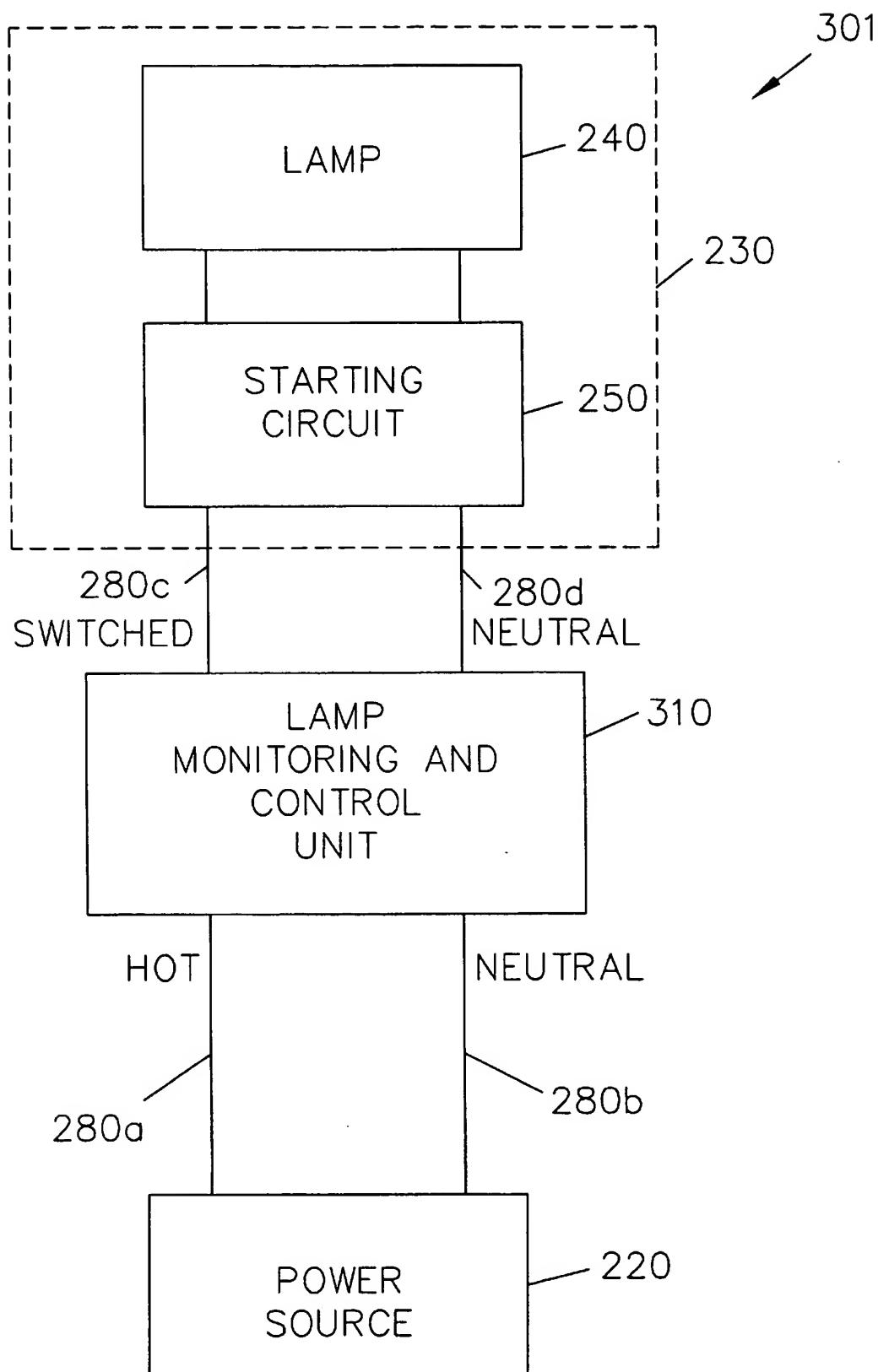


FIG. 3

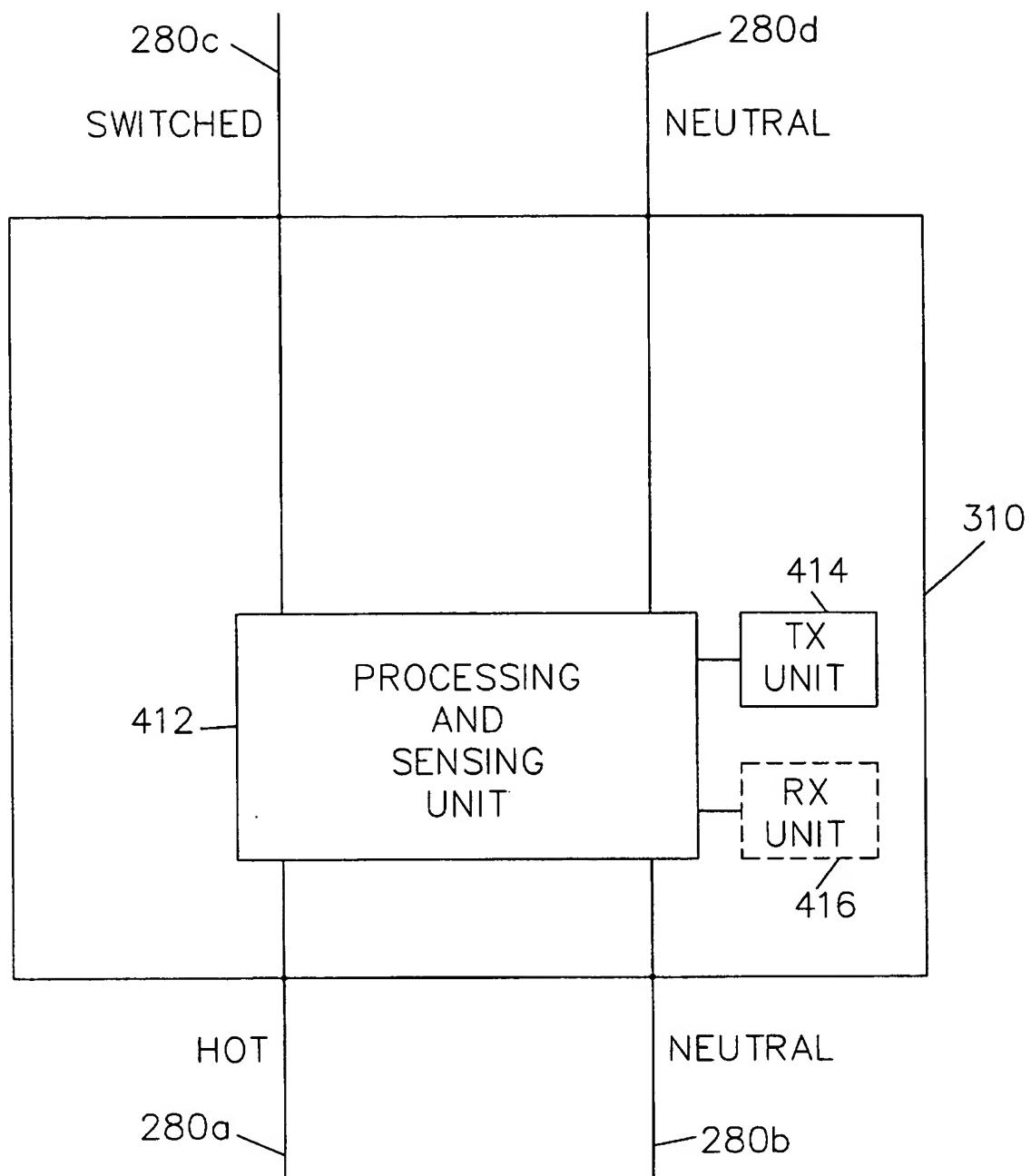


FIG. 4

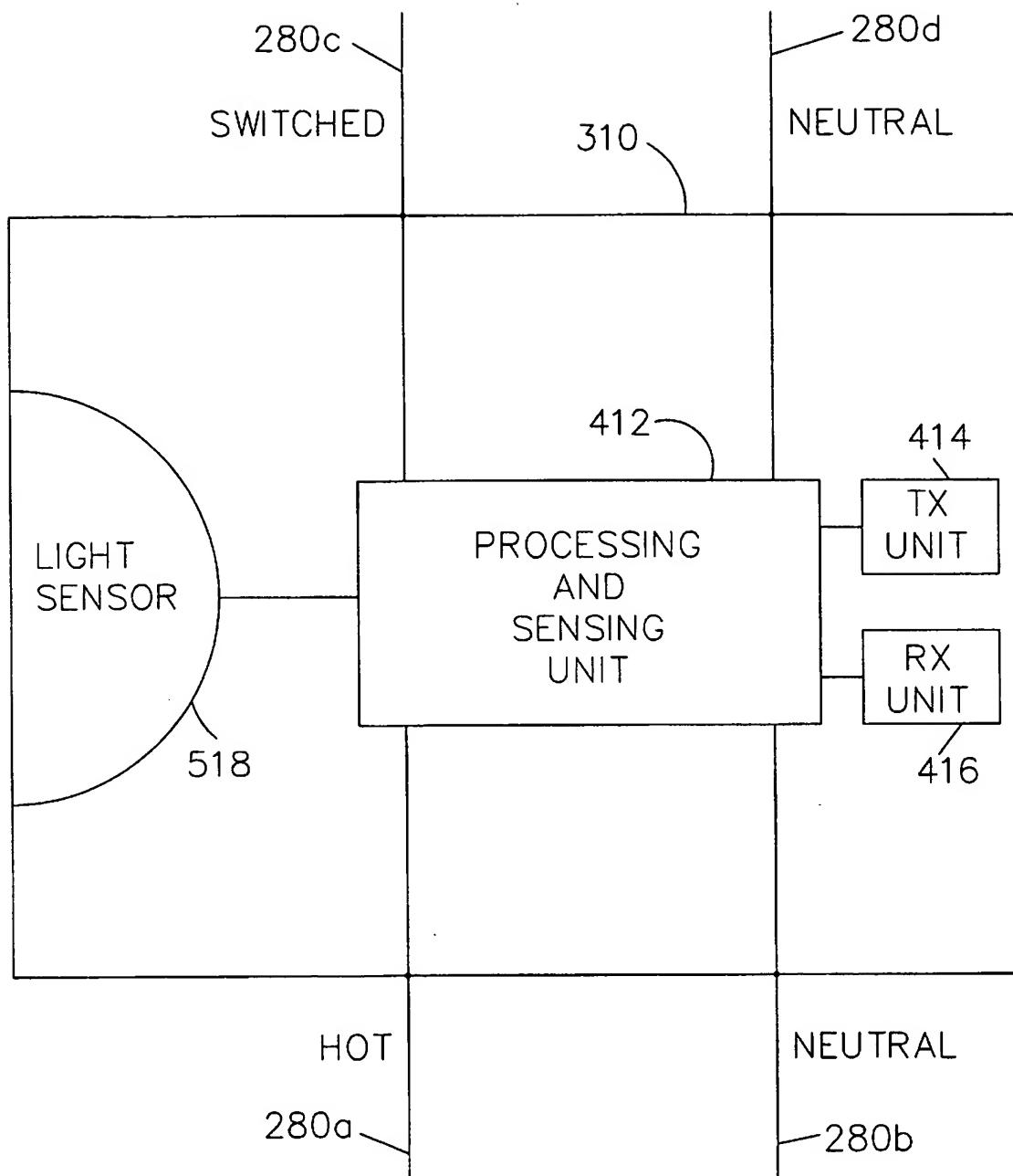


FIG. 5

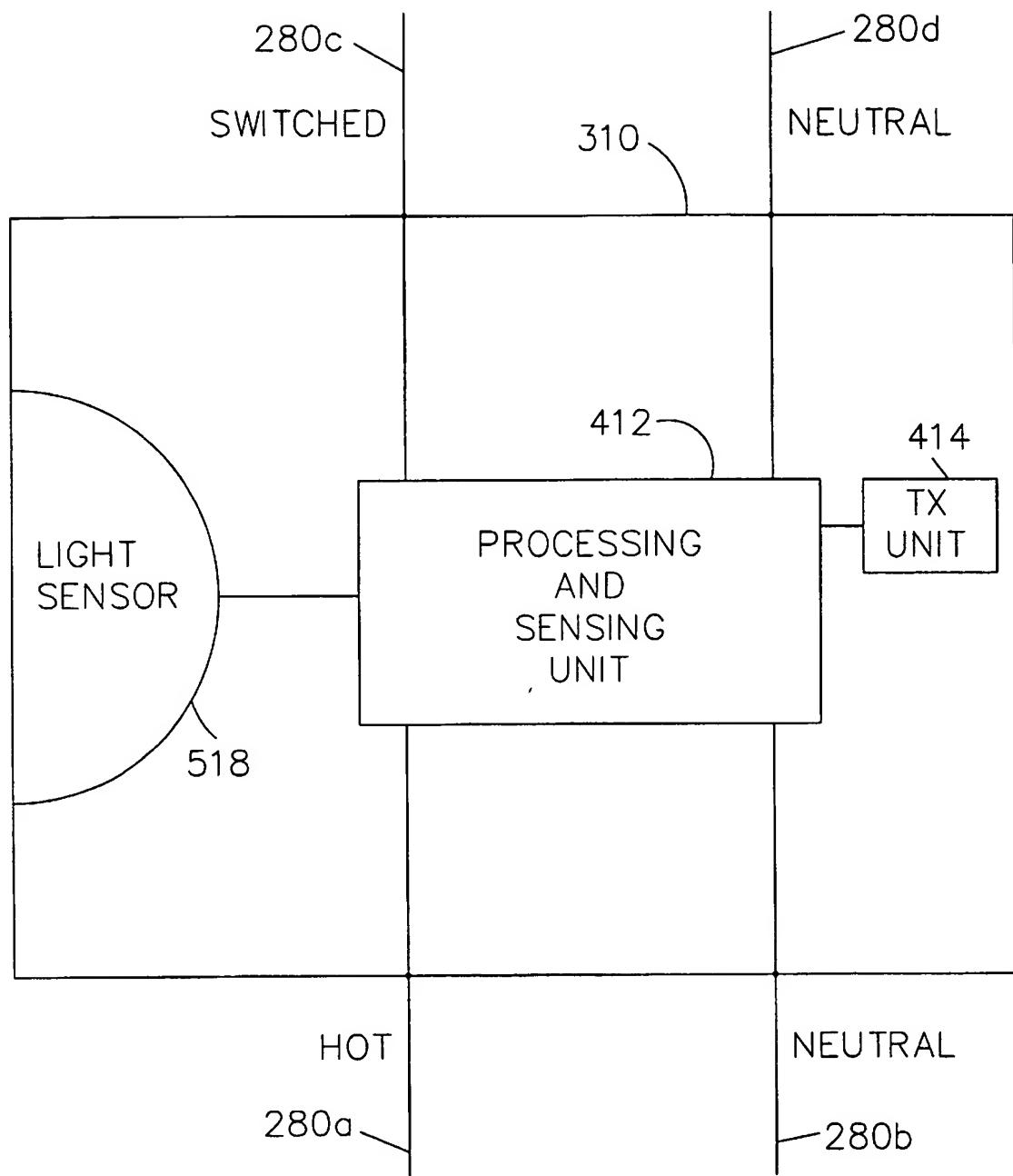


FIG. 6

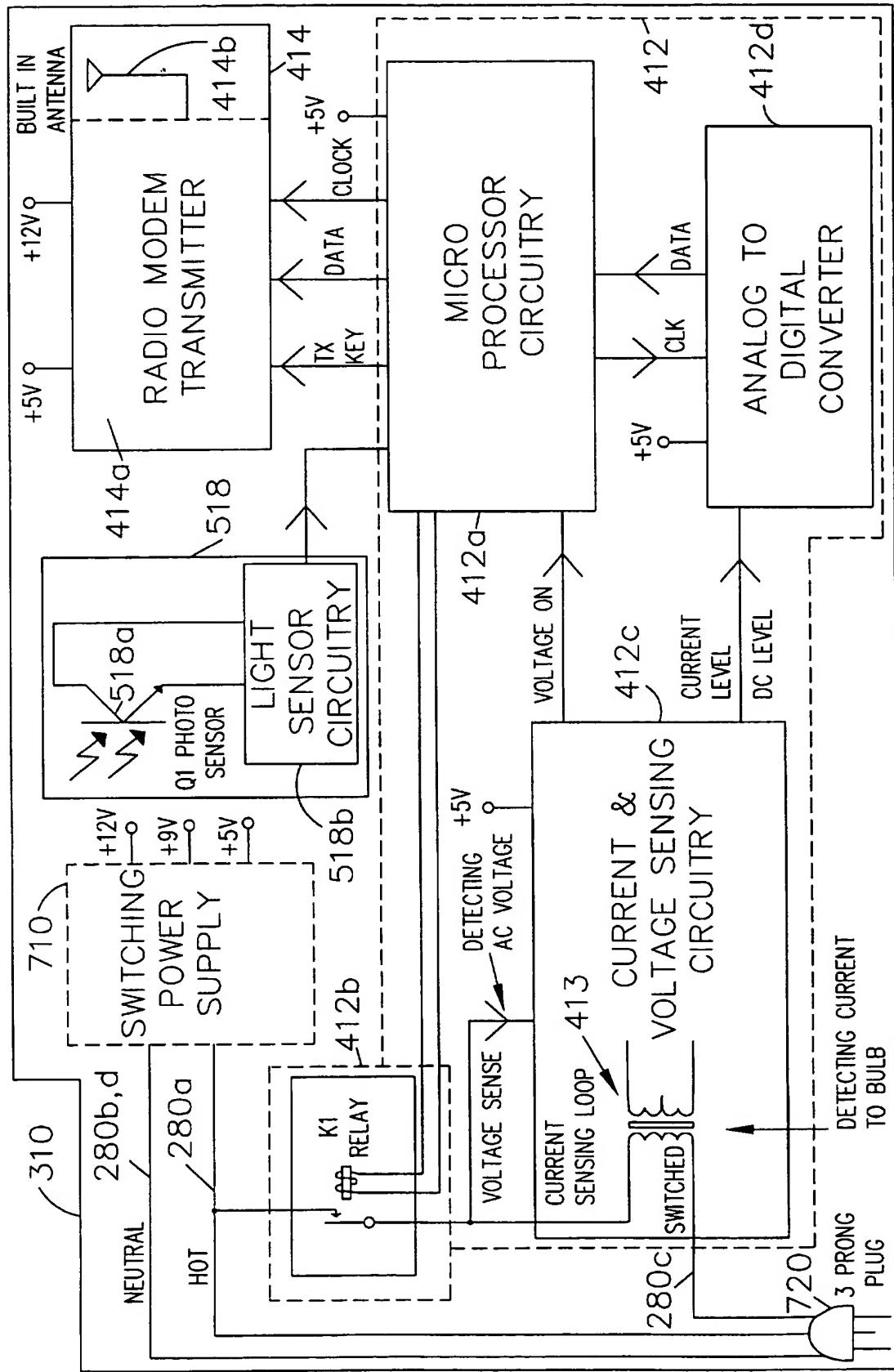


FIG. 7

IVDS RADIO CHANNELS

CHANNEL	FREQUENCY (GROUP A)	FREQUENCY (GROUP B)
1	218.025	218.525
2	218.050	218.550
3	218.075	218.575
4	218.100	218.600
5	218.125	218.625
6	218.150	218.650
7	218.175	218.675
8	218.200	218.700
9	218.225	218.725
10	218.250	218.750
11	218.275	218.775
12	218.300	218.800
13	218.325	218.825
14	218.350	218.850
15	218.375	218.875
16	218.400	218.900
17	218.425	218.925
18	218.450	218.950
19	218.475	218.975

FIG. 8

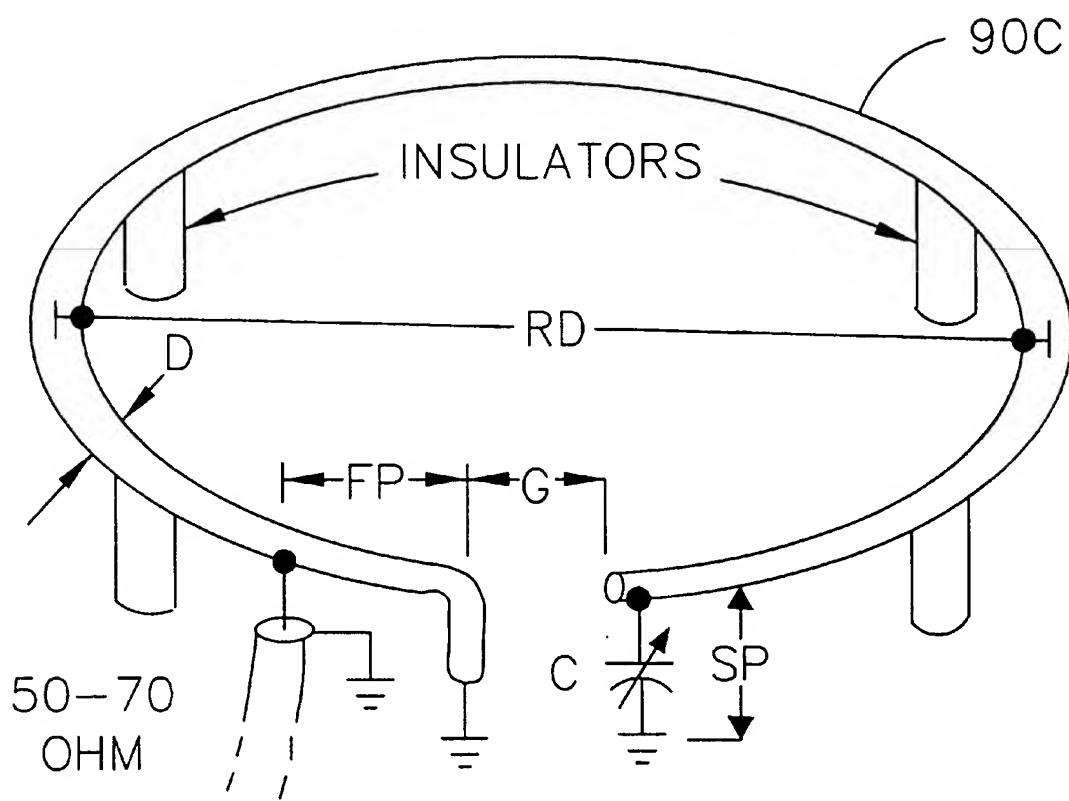
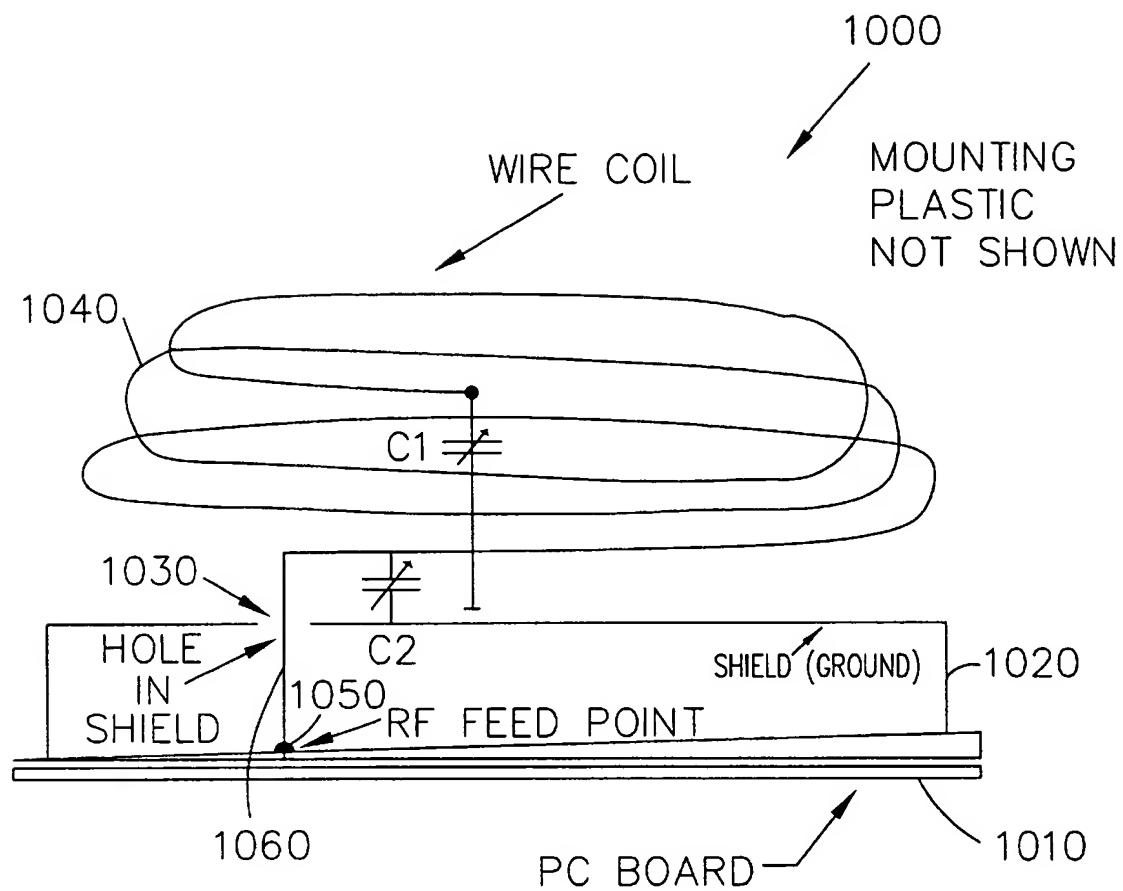


FIG. 9



C1 tunes for resonance
C2 matches input to 50 ohms

FIG. 10

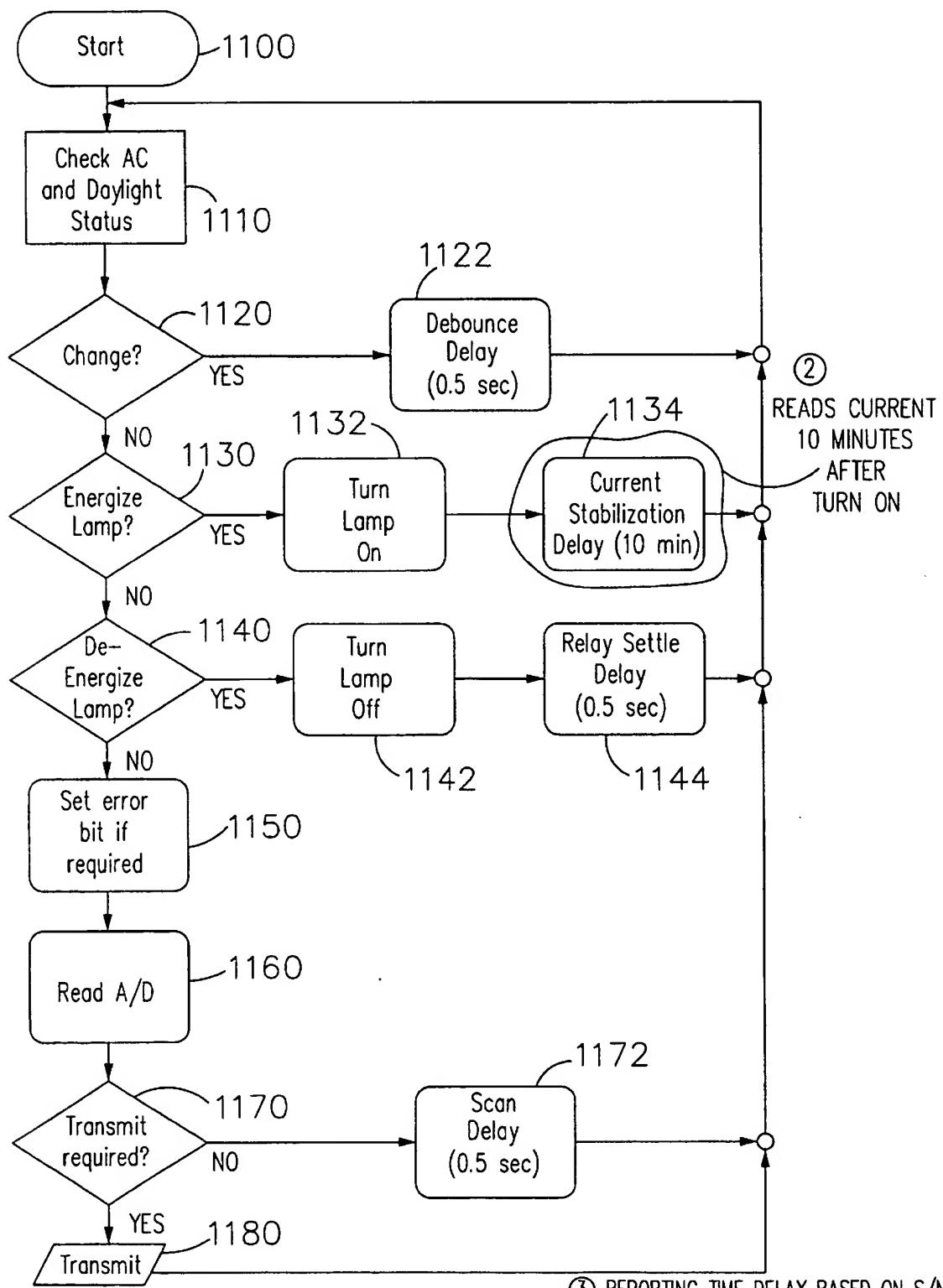


FIG. 11A ③ REPORTING TIME DELAY BASED ON S/N

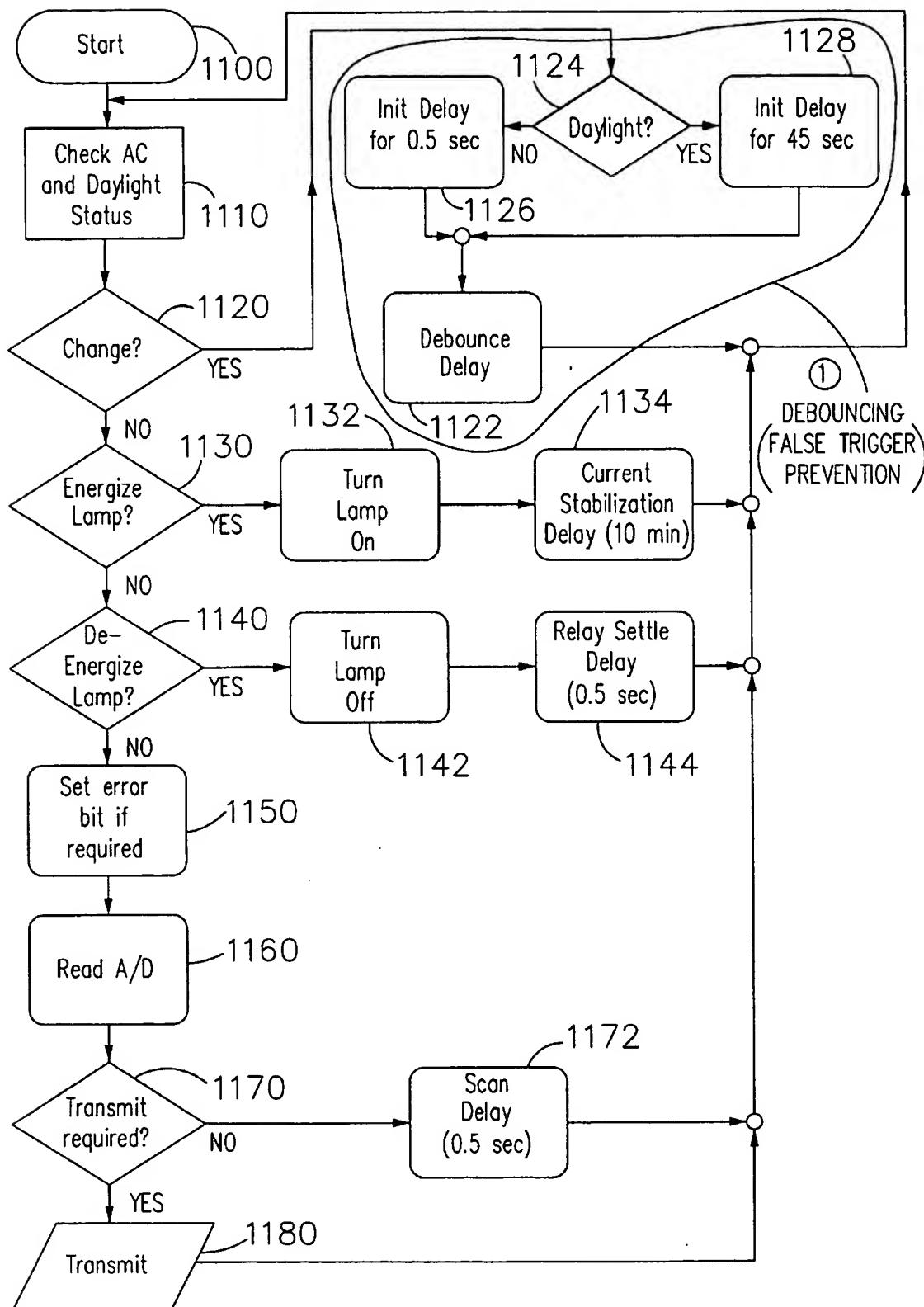


FIG. 11B

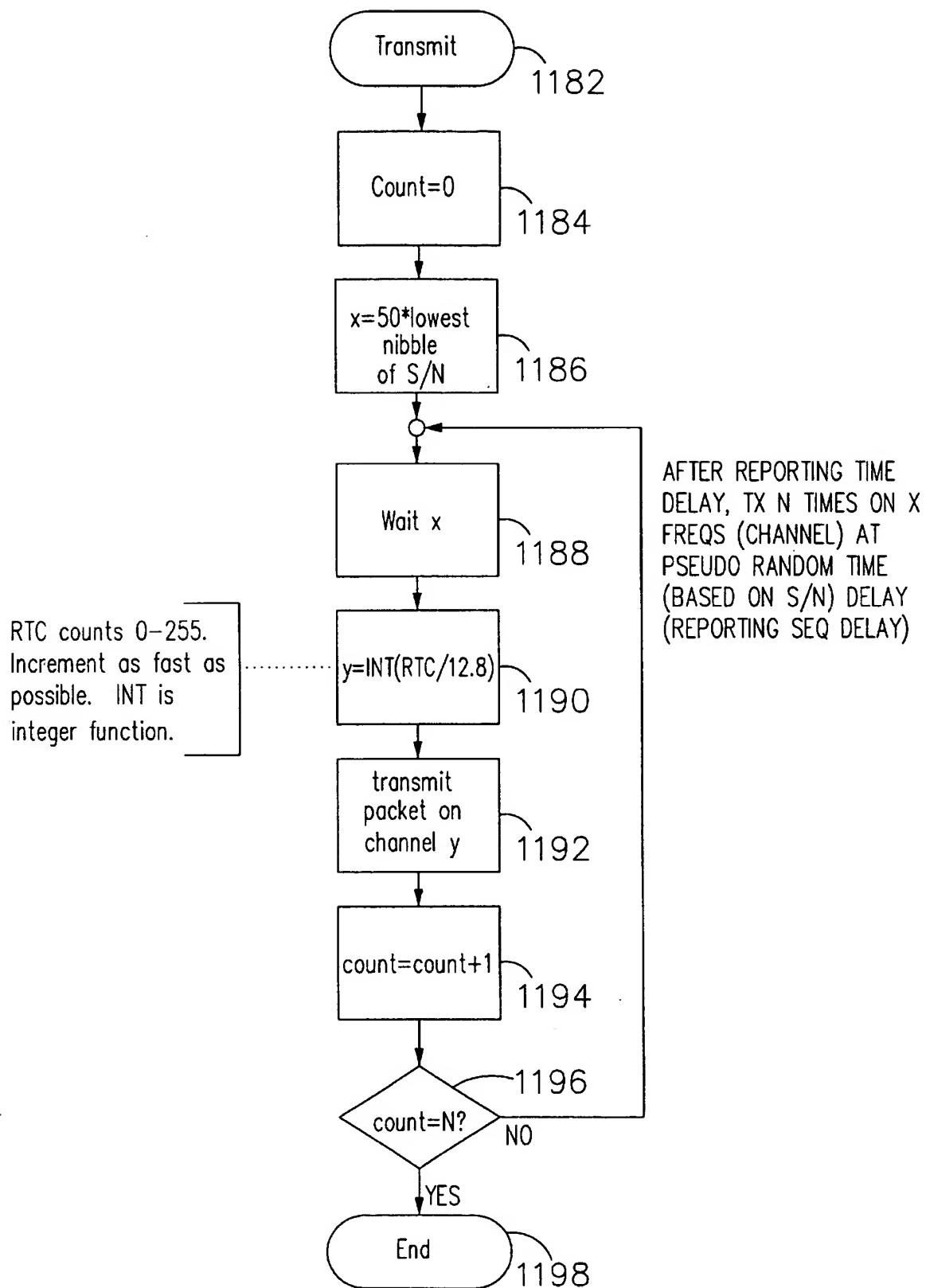


FIG. 11C

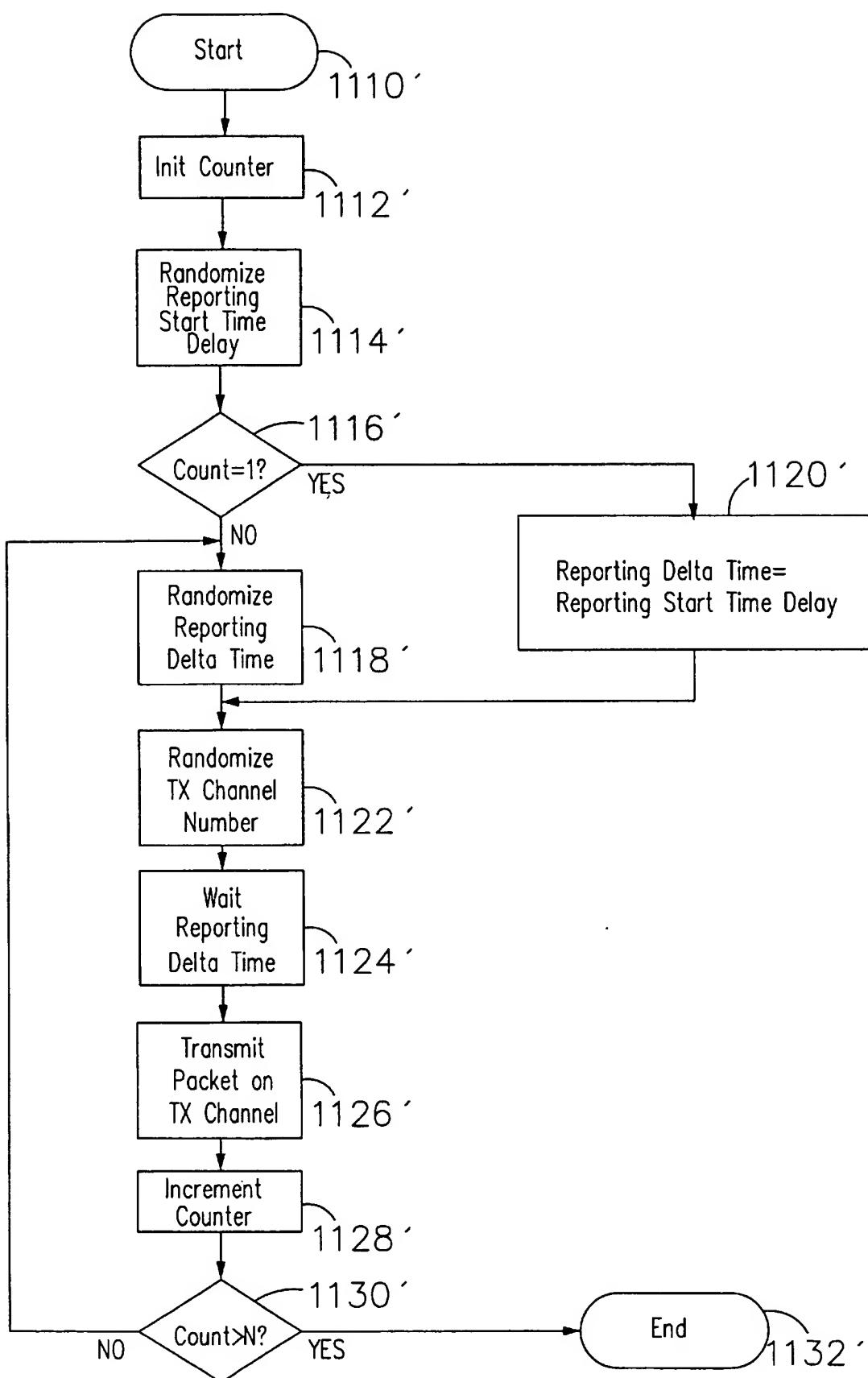


FIG. 11D

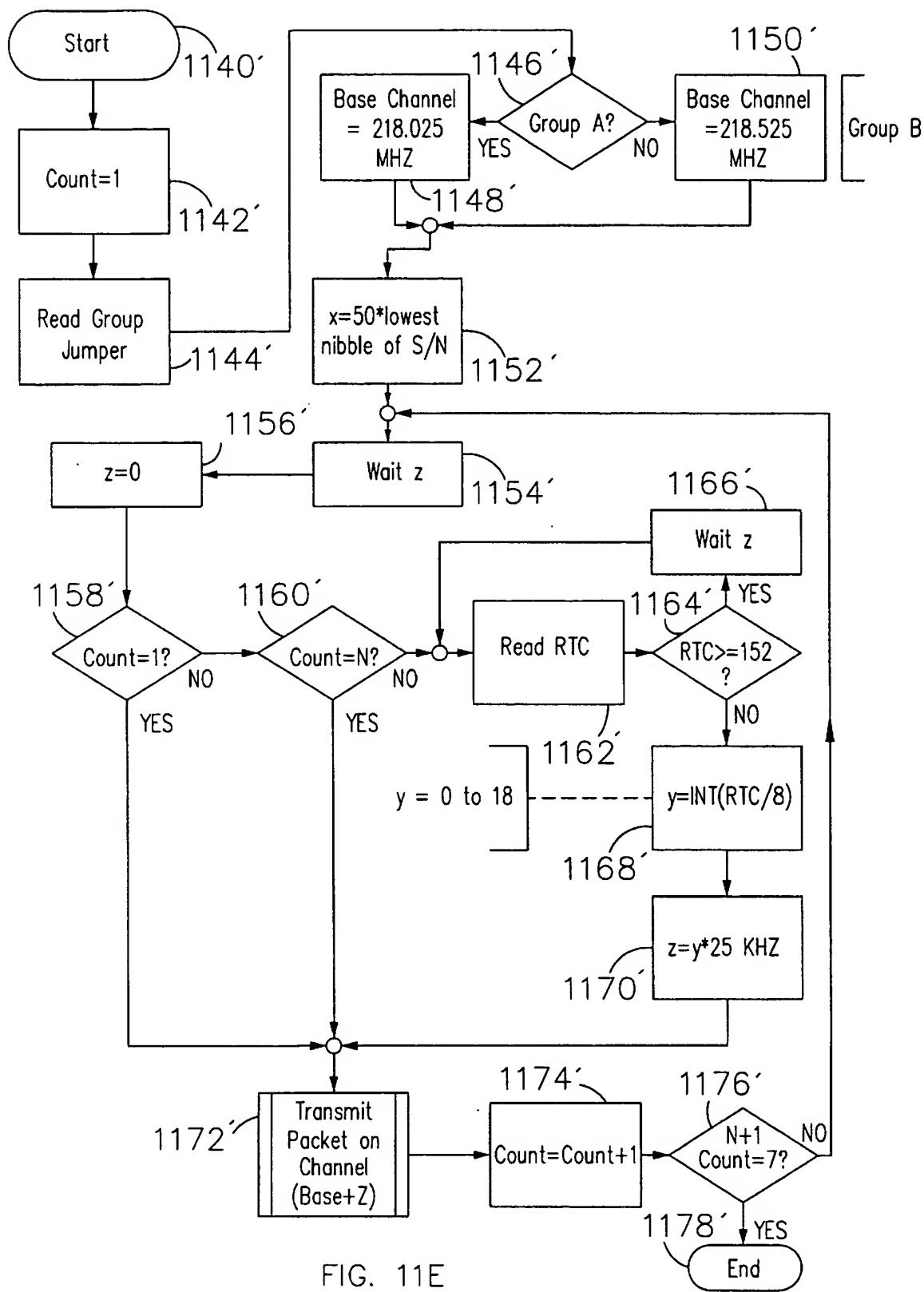


FIG. 11E